**CURRICULUM VITAE**

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| **Prof Dr Liaquat Ali**  Date of Birth: January 01, 1957 | F:\Personal Information_Prof LAli\fwdphoto\Prof Liaquat Ali.jpg |

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| **CONTACT** | |
| **PRESENT** | **PERMANENT** |
| **Honorary Chief Scientist & Advisor, Pothikrit Institute of Health Studies *(an Enterprise of Pothikrit Foundation)***  Sangskriti Bikash Kendra Bhaban, 1/E/1, Paribagh  Dhaka - 1000, Bangladesh  Phone: +880 1819229382(m)  e-mail: liaquat304@ hotmail.com; liaquat.pihs@gmail.com | Village- Sabdalpur  Post Office- Sonaichandi Hat  Police Station- Nachole  District- Chapai Nawabganj  Bangladesh |

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| **ACADEMIC QUALIFICATIONS** | | |
| **DEGREE** | BOARD / UNIVERSITY | YEAR |
| Doctor of Philosophy (PhD) | Uppsala University, Sweden | 1990 |
| Master of Philosophy (MPhil) | Dhaka University, Bangladesh | 1986 |
| Bachelor of Medicine and Bachelor of Surgery (MBBS) | Dhaka University, Bangladesh | 1982 |
| Higher Secondary School Certificate (HSC) | Rajshahi Board, Bangladesh | 1974 |
| Secondary School Certificate (SSC) | Rajshahi Board, Bangladesh | 1972 |

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| **EXPERIENCE** | |
| **A. EXPERIENCE AS AN ACADEMICIAN/RESEARCHER/ADMINISTRATOR/ORGANIZER** | |
| **August 2018-**  **January 2013-**  **July 2018** | *Employer*  Pothikrit Foundation (Parent Organization of PIHS)  *Position*  Honorary Chief Scientist & Advisor, Pothikrit Institute of Health Studies (PIHS)  *Employer*  Bangladesh University of Health Sciences (BUHS)  *Position*  Vice-Chancellor, BUHS  ***Parallel Honorary employment***  *Employer*  Diabetic Association of Bangladesh (Founder of BUHS)  *Position*  Honorary Executive Director, Health Care Development Project (HCDP) |
| **September 2009- December 2012** | *Employer*  Diabetic Association of Bangladesh  ***Position***  **Professor**  **and Director, Bangladesh Institute of Health Sciences (BIHS) & BIHS Hospital (An Institute under Dhaka University)**  ***Parallel Honorary employment***  *Employer*  Diabetic Association of Bangladesh (Owner of BIHS)  *Position*  Honorary Executive Director, Health Care Development Project (HCDP) |
| **July 1999-**  **August 2009** | ***Employer***  **BIRDEM Academy (An Institute under Dhaka University, from 2011 under BSMMU)**  ***Position***  **Professor**  ***Parallel Honorary employment***  *Employer*  Diabetic Association of Bangladesh (Owner of HCDP)  *Position*  Honorary Coordinator, Planning and Monitoring Cell, Health Care Development Project (HCDP) |
| **March 1994-**  **July 1999** | ***Employer***  **BIRDEM Academy (An Institute under Dhaka University, from 2011 under BSMMU)**  ***Position***  **Associate Professor**  ***Parallel Honorary employment***  *Employer*  BIRDEM (Parent Organization of BIRDEM Academy)  *Position*  Coordinator, Biomedical Research Group, BIRDEM |
| **January 1991-**  **February 1994** | ***Employer***  **BIRDEM Academy (An Institute under Dhaka University, from 2011 under BSMMU)**  ***Position***  **Asst Professor**  ***Parallel Honorary employment***  *Employer*  BIRDEM (Parent Organization of BIRDEM Academy)  *Position*  Coordinator, Biomedical Research Group, BIRDEM |
| **1987-1990** | ***Employer***  **Ministry of Health & Family Welfare, GoB**  ***Position***  **Lecturer, Sir Salimullah Medical College (a Medical College under Dhaka University)**  **[On deputation to Uppsala University, Sweden, for 3 years during the period]** |
| **1984-1987** | *Employer*  Ministry of Health & Family Welfare, GoB  *Position*  Medical Officer/Asst Registrar or Equivalent in various Upazilla Health Comlex and Rajshahi Medical College Hospital |
| **1982-1984** | *Employer*  Ministry of Health & Family Welfare, GoB  *Position*  Asst Surgeon/Internee Doctor and Medical Officer in various Departments of the Institute of Postgraduate Medicine & Research or IPGMR (PG Hospital) in Dhaka |

**B. EXPERIENCE AS A HEALTH & DEVELOPMENT CONSULTANT**

* Served as a National Consultant (appointed by WHO) to develop a national strategy for integrating vigilance post-vaccination in alignment with the strategy outlined by the WHO South East Asia Regulatory Network (SEARN) (1 July 2024 to 31 August 2024).
* Served as a Short-term Consultant (appointed by WHO) to conduct feasibility study of proposed DPP- “Strengthening of Regulatory System for Vaccines, Diagnostics and Therapeutics” of DGDA as per government DPP feasibility study format & instruction (July 2023).
* Served as a National Consultant (appointed by UNICEF through E-ZONE HRM Ltd) supporting the development of OP of 5 HPNSP (Medical & Dental Education and Human Resource Development (M&DEHRD), Alternative Medical Education (AME), Education and Development of Allied Health Workforce (EDAHWF), Sector-Wide Programme Management & Monitoring (SWPMM)) and to support the DGHS in development of the OPs and its summary for the 5th HPNSP in the prescribed template of the GoB (26 April 2023 to 30 June 2024).
* Served as a Short-term Consultant (appointed by WHO) to review and update the Bangladesh Health Workforce Strategy 2015, with the development of the Action Plan (2023-2028) (04 December 2022-04 March 2023).
* Served as the Mid-Term Reviewer of the Swedish SIDA-supported Project of the Bangladesh Health Watch (Making Bangladesh's Healthcare Systems More Responsive and Participatory) under JPGSPH, BRAC University (2021).
* Served as the Consultant (appointed by WHO, SEARO) ‘To support a comprehensive review of the existing HRH Strategy and Action Plan (2016 to 2021) of the MOHFW, GoB (2021).
* Served as a Member (appointed by USAID through the Management Services for Health, Inc) of the Consultant Team to ‘Develop/Finalize Revision of PIP and OPs of the 4th Health, Population and Nutrition Sector Program (4th HPNSP)’ of GoB (2021).
* Served as a Member (appointed by USAID through Save the Children) of the Independent Review Team (IRT) conducting the Midterm Review (MTR) of the 4th Health, Population and Nutrition Sector Program (4th HPNSP) of the Ministry of Health & Family Welfare, Government of the People’s Republic of Bangladesh (2020).
* Served as the Health System, Medical Education & Hospital Management Expert of Institute of Health Economics, University of Dhaka to Prepare the Master plan and DPP for three Medical Universities (Rajshahi, Chattogram, Sylhet) and two Nursing Colleges (Gazipur, Khagrachori) under Medical Education and Family Welfare Division of the Ministry of Health and Family Welfare (2020-2021).
* Served as the Consultant of the Project on ‘Planning and Projection of Health Workforce (until 2030) under MoHFW’, facilitated & supported by the Planning Wing and Human Resource Development Section of the Health Services Division, Ministry of Health & Family Welfare, GoB; technically assisted by the MaMoni Health Systems Strengthening (MaMoniHSS) Project of Save the Children, funded by USAID (2019).
* Served as the Consultant of the Project on ‘Scaling up the Special Care Neonatal Units (SCANUs) in 64 District Hospitals under MoHFW’, facilitated & supported by the Planning Wing of the Health Services Division, Ministry of Health & Family Welfare, GoB; technically assisted and funded by UNICEF (2019).
* Served as the Implementation Planner of the Project on ‘Establishment of Rajshahi Medical University’, implemented under the sponsorship of the Planning Wing of the Medical Education & Family Welfare Division, Ministry of Health & Family Welfare, GoB; supported by University Grants Commission, Bangladesh (2019).
* Served as the DPP Consultant of the Project on ‘Establishment of Sylhet Medical University’, implemented under the sponsorship of the Planning Wing of the Medical Education & Family Welfare Division, Ministry of Health & Family Welfare, GoB; supported by University Grants Commission, Bangladesh (2019).
* Served as the Team Leader of the Project on ‘Workload and Staffing Needs Assessment at Public Sector Health Care Facilities in Bangladesh’, facilitated & supported by the Human Resources Branch of the Health Services Division of the Ministry of Health & Family Welfare, technically assisted by the MaMoni Health Systems Strengthening (MaMoniHSS) Project of Save the Children, funded by USAID (2016-17).

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| **C. EXPERIENCE AS CONVENER/MEMBER OF COMMITTEES/CONSULTATIVE BODIES** |
| * Member, Health Sector Reform Commission, Bangladesh (Nov 2024- ) * Member, Distinguished Scholar Program of the Organization of Islamic Cooperation (OIC) Standing Committee on Scientific and Technological Cooperation (COMSTECH) (2023- ). * Expert Member, Regional Primary Health Care Forum (PHC Forum) of WHO-SEARO (2023- ). * Member, Expert Committee for Clinical Study & Toxicology of Vaccines and Bio-Products, DGDA (2020-) * Served as a Member of the Expert Group formed by WHO-SEARO to ‘Review and finalize the South-East Asia Regional Strategy for Primary Health Care-oriented Health Systems Strengthening 2022-2030’ (2021-22); * Serving as the Honorary Divisional Public Health Advisor, Rajshahi Division, responsible for advising the relevant Stakeholders on activities related to the Coronavirus Pandemic combat; appointed by the Ministry of Health & Family Welfare, Government of the People’s Republic of Bangladesh (2020-). * Serving as an Advisor of the National Committee, formed to increase the Laboratory Diagnostic Capacity and Coordination to combat the Coronavirus Pandemic; appointed by the Director General of Health Services, Government of the People’s Republic of Bangladesh (2020-). * Serving as the Convener of the Technical Working Committee for the Recommendation of the Registration Process of Diagnostic Reagents (2019-), formed by the Directorate of Drug Administration, Ministry of Health & Family Welfare, GoB; * Serving as a Member of the Clinical Trial Advisory Committee, formed by the Directorate of Drug Administration, Ministry of Health & Family Welfare, GoB (2016-); * Serving as a Member of the National Technical Committee on Medical Biotechnology (NTCMB) and NTCMB Core Group (2010-); * Served as a Member of the Animal Vaccine Guideline Development Committee formed by the Directorate of Drug Administration, Ministry of Health & Family Welfare (2018); * Served as a Member of the Core Committee to prepare the Health Workforce Strategy 2015 under the initiative of Human Resource Management Unit of MOHFW, GoB (2015-16); * Served as a Member of the PhD Committee of the Faculty of Postgraduate Medicine & Research, University of Dhaka (1995-2012); * Served as a Member of the Consultative Group of the Health and Nutrition Sector Program (HNSP) of the GOB (1998-99); * Served as a Member of Task Force IX of the Vth Health and Population Program (HAPP-V) of the GOB (1997-98); * Served from as a Member of the Fellow Selection Committee of the Ministry of Science & Technology, GOB during 1990s. |
| **ORGANIZATIONAL POSITION IN PROFESSIONAL SOCIETIES** | |
| * President, Bangladesh Society of Medical Biochemists (2016- ) * Vice-President, Bangladesh Society of Medical Biochemists (2011- 2015) * General Secretary, Bangladesh Endocrine Society (2009-2016) | |

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| **GRANTS/FELLOWSHIPS AND MEMBERSHIPS** | |
| SHORT-TERM FELLOWSHIPS | * Fellow, World Health Organization (1987-88). * Fellow, International Program in the Chemical Sciences (IPICS), Sweden (1988-90) * Fellow, International Foundation for Science (IFS), Stockholm, Sweden (1992-94). * Fellow, National Science and Technology Division, Ministry of Science and, Govt of the People’s Republic of Bangladesh (1995-97). |
| FELLOWSHIPS/ MEMBERSHIPS OF PROFESSIONAL BODIES | * Member of the European Association of the Study of Diabetes, EASD * Life Member, Bangladesh Endocrine Society * Life Member, Bangladesh Society of Medical Biochemists * Life Member, Bangladesh Medical Association |

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| **AWARDS/HONORS** |
| * Fellow, The World Academy of Sciences (TWAS) (awarded in 2024) * IASTAM –Zandu International Award, for Excellence in Research Contribution to Ayurvedic and /or Natural Products; [International Expert] for the year 2021-22. (awarded by IASTAM in 2022) * Fellow of the Islamic World Academy of Sciences (awarded in 2017) * BAS Gold Medal (Senior Scientist group) in Biological Sciences for the year 2010 (awarded in 2014) * IAS-COMSTECH Ibrahim Memorial Award (awarded in 2013) * Gold Medal by the Indian Public Health Association (awarded in 2011) * Fellow of the International Union of Pure & Applied Chemistry (awarded in 2005) * Fellow of the Bangladesh Academy of Sciences (awarded in 2001) * International Diabetes Federation Education Foundation(Eli-Lilli Prize) (awarded in 1994) |

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| **SUPERVISION/JOINT SUPERVISION OF POSTGRADUATE LEVEL THESIS (COMPLETED/ONGOING)** | |
| A. PhD | * University of Dhaka/Rajshahi University/Jahangirnagar University/BUP   Bangladesh (12/4)   * Montpellier University, France (1/0) * Ulster University, Northern Ireland (1/0) * University of NSW, Sydney, Australia (1/0) * University of Western Sydney, Australia (1/0) * Monash University, Melbourne, Australia (0/1) * Heidelberg University, Germany (2/0) * University of Munich, Germany (1/0) * Monash University, Melbourne, Australia (1/1) * University of Kyung Hee University in Seoul, South Korea (2/0) * University of Science & Technology Meghalaya, India (0/2) |
| B. MD | * University of Dhaka/Bangabandhu Sheikh Mujib Medical University (BSMMU), Bangladesh   MD in Endocrinology & Metabolism (7/0)  MD in Nephrology (2/0)  MD in Neurology (2/0)  MD in Gastroenterology (2/0)  MD in Medical Biochemistry (4/0) |
| C. MS | * University of Dhaka/ BSMMU, Bangladesh   MS in Gynecology & Obstetrics (25/0)  MS in General Surgery (1/0) |
| D. MPhil | * University of Dhaka/BSMMU/ RU/JU, Bangladesh   MPhil in Medical Biochemistry (37/4)  MPhil in Chemistry (5/0)  MPhil in Nutrition (9/0)  MPhil in Physiology (1/0)  MPhil in Endocrinology & Metabolism (7/0)  MPhil in NCD (3/0)  MPhil in HPHE (4/0)  MPhil in CN(4/0)  MPhil in Epidemiology(2/0) |
| E.MSc/MS/Equivalent | * University of Dhaka/Chittagong University/Rajshahi University/Jahangirnagar University/BRAC University/Shahjalal University of Science & Technology (SUST), Bangladesh   MSc in Nutrition (35/0)  MSc/MS in Biochemistry & Molecular Biology/ MS in Biochemistry (29/2)   * Khulna University/BRAC University, Bangladesh   Masters in Biotechnology (7/0)   * Islamic University, Kushtia/Maulana Bhasani Science & Technology University (MBSTU), Tangail, Bangladesh   MS in Nutrition & Food Technology (6/0) |

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| **EXTERNAL EXAMINER IN UNIVERSITIES ABROAD** |
| * Ulster University, UK * Montpellier University, France * University of Calcutta, India * University Putra Malaysia, KL, Malaysia * University Sains Malaysia, KL, Malaysia * Baqai University, Pakistan * National Institute of Pharmaceutical Education and Research (NIPER), Punjab, India |

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| **EDITOR OF SCIENTIFIC JOURNALS / MAGAZINES** |
| * Editor, The Hygeia Medical Journal (1981 - 89) * Editor, Bangladesh Journal of Medical Biochemistry (2013-2015) * Executive Editor, Journal of the Diabetic Association of Bangladesh (1992 & 1996-1998) * Executive Editor, Diabetes & Endocrine Journal (1998 - 2010 ) * Editor of ‘Kanti’ – bimonthly popular health magazine of the Diabetic Association of Bangladesh (1997 -2010) |

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| **ORGANIZING SECRETARY OF CONFERENCES/SEMINARS** |
| * Organizing Secretary of 23 Annual Diabetes & Endocrine Conferences, since 1995, in Dhaka, Bangladesh. * Organizing Secretary of 7 Regional Public Health conference from 2011. * Organizing Secretary of 10 International/Regional Seminars of Asian Network of Research on Antidiabetic Plants (ANRAP), since 1996, in Dhaka, Kolkata (India), Jorhat (India), Guwahati (India), Kathmandu (Nepal) and Kuala Lampur (Malaysia). |

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| **ORGANIZATIONAL ACTIVITIES IN THE LITERARY AND SOCIOCULTURAL SECTORS** |
| * Founding Member and former Secretary (1980-87) and Member of Board of Director (1987-1990) of Bishwa Sahitya Kendra (World Literature Centre), Dhaka * Founder of Sangskriti Bikash Kendra (Centre for Cultural Development), Dhaka (1991-) * Founder and Chairman, Board of Trustees, Pothikrit Foundation, Dhaka (2012-) * Govt nominated Member of the Hamdard LaboratoriesWaqf (2014-) * Member, Executive Committee, Hamdard Foundation (2014-) * Member, Board of Trustees, Hamdard University (2014-) |

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| **SCIENTIFIC MEETINGS/WORKSHOPS/CONFERENCES ATTENDED**  Meetings with [\*] indicate Invited Speaker or Chair-Co-Chair in Plenary/Symposium/Discussion Sessions)   1. The 25th IAS Conference on ‘Water-Energy-Food-Ecosystem Nexus for theSecurity of the OIC Countries’. Islamic World Academy of Sciences (IAS). Islamabad, Pakistan, 22-24 July 2024 [\*]. 2. 2nd International Conference on Environment. Organized by Environmental Science Discipline, Khulna University. Khulna, Bangladesh 02-03 March 2024 [\*]. 3. Meeting of the SEAR PHC Forum–Thematic Working Groups, Dhaka, Bangladesh, 20–22 June 2023. Organized by WHO-SEARO [\*]. 4. Second Annual Meeting of the South-East Asia Regional Forum for Primary Health Care-oriented Health Systems (SEAR PHC Forum), Colombo, Sri Lanka, 16 to 18 October 2023. Organized by WHO-SEARO [\*]. 5. Seminar on ‘Health Promotion in Bangladesh’ organized by ‘Work for Better Bangladesh’, Dhaka, 21 November 2023 [\*]. 6. International Conference on Pharmaceutical Sciences: Trends in 21't Century. Organized by State University of Bangladesh, Dhaka, 11-12 May, 2023 [\*]. 7. World Conference on Science Literacy (WCSL), hosted by China Association for Science and Technology (CAST), September 19-20, Beijing, China [\*]. 8. The 24th IAS Conference on Challenges to promote science & technology for socio-economic development in OIC countries. Islamic World Academy of Sciences (IAS). Karachi, Pakistan, 07-08 March 2023 [\*]. 9. 12th AAAH Conference. Asia Pacific Action Alliance on Human Resources for Health (AAAH, Bangkok, Thailand, 24 -25 January 2023 [\*]. 10. Regional Workshop to Strengthen Primary Health Care in the South-East Asia Region. World Health Organization, Bangkok, Thailand, 28-30 November 2022, [\*]. 11. The 23rd IAS Conference on Science, Technology and Innovation under ever changing global events. Islamic World Academy of Sciences (IAS). Rabat, Morocco, 18-19 October 2022. 12. International IASTAM Conclave 2022. Indian Association for the Study of Asian Traditional Medicine (IASTAM), New Delhi, India. 28-31 August 2022 [\*]. 13. International Seminar on Challenges & Opportunities of Medicinal Plant Based Industries in BIMSTEC Countries. Indian Institute of Technology, Guwahati, India, 26-27 August 2023 [\*]. 14. 22nd CME. Pashchimbanga Ayurved Chikitsak Samity & Government Ayurved Doctors’ Association, Kolkata, India, 31 July 2022. 15. 9th International Congress of the Society for Ethnopharmacology, India (SFEC-2022). Mysuru, Karnataka, India. 22-24 April 2022 [\*]. 16. Virtual Consultaton Workshop on Designing Sustainable Urban Primary Health Care Models in Bangladesh: Discussion on existng models and recommendaton for more effectve modalities. *Organized by* BRAC James P Grant School of Public Health, BRAC University & ARK Foundaton. Hosted from Dhaka on 10 February 2022 [\*]. 17. Prime Asia University Foundation Day Lecture. Dhaka 24 September 2021 [\*]. 18. Webinar: BHW Open Dialogue – The Second Wave and COVID-19 Management. Organized by Bangladesh Health Watch, Hosted from Dhaka on12 April 2021 [\*]. 19. Ayush-Samriddhi International Webinar: Ayurveda and Ethics in Clinical Research. Organized by Independent Research Ethics Society, India. Hosted from Kolkata on 31 July 2021 [\*]. 20. Annual Conference 2021 (Virtual). Organized by Public Health Association of Bangladesh, Dhaka, Bangladesh, 03 September 2021 [\*]. 21. Webinar: Pandemics Preparedness, One Health: Lessons Learn. Organized by Pakistan Academy of Sciences, Islamabad Academy of Sciences, Malaysia; Korean Academy of Science and Technology (KAST); National Academy of Young Scientists (NAYS), Pakistan. Hosted from Islamabad on 04 May 2021 [\*]. 22. Webinar: Our Time on Earth: Context of Environment, Climate and COVID-19. Organized by Sweden Alumni Network in Bangladesh. Hosted from Dhaka on 23 May 2021[\*]. 23. Green Health Webinar: Reducing the AMR in Healthcare Environment (India, Bangladesh and Pakistan). Organized by The Trade Council - Ministry of Foreign Affairs of Denmark, from Banglaore on 26 August 2021 [\*]. 24. 1st Bangladesh Congress on Epidemiology & Public Health. Organized by EPUB & IEDCR in collaboration with CDC-USA. Dhaka, 31 March- 01 April, 2021 [\*]. 25. AASSA-PAS Webinar on Pandemic Preparedness, One Health: Lessons Learned. Organized by InterAcademic Partnership, Association of Academies Societies of Sciences in Asia and Pakistan Academy of Sciences. Karachi, Pakistan, 04 May 2021. [\*]. 26. Dhaka University Statistics Department Alumni Association (DUSDAA) Webinar: COVID-19 in Perspectives: Past, Present and Future, Dhaka, Bangladesh, 12 Nov 2020 [\*]. 27. Public Health Foundation Webinar: Mainstreaming Public Health in the National Health System. Dhaka, Bangladesh, 05 Sept 2020 [\*]. 28. International Webinar on Prevention of Noncommunicable Diseases, organized by Government Ayurvedic College & Hospital, Guwahati, Assam, India, and Vishwa Ayurveda Parishad, Assam Chapter. Guwahati, India, 03 August 2020 [\*]. 29. 7th International Congress, Society for Ethnopharmacology, India (SFEC 2020), New Delhi, India, 15-17 Feb 2020 [\*]. 30. PSE-NPS 2020 Summit on Natural Products for Healthy Living, Jointly organized by the Pharmacy Discipline of Khulna University in association with Phytochemical Society of Europe, Khulna University, Bangladesh, 16-18 January 2020 [\*]. 31. International Diabetes Federation (IDF) Congress 2019, Busan, South Korea, 2-5 Dec 2019. 32. 2nd International Symposium on Community Health Workers (CHWs), Dhaka, Bangladesh, 22-24 November 2019. [\*] 33. World Food day 2019 Lecture. Hajee Danesh University of Science & Technology, Dinajpur, Bangladesh, 16 October 2019 [\*]. 34. Dissemination Meeting: Rural Diabetes Care Model, Sikkim; Jointly organized by Govt of Sikkim, Foundation for Research on Community Health, and NHRSC, 14 June 2019 [\*]. 35. 6th International Congress of Society for Ethnopharmacology, India (SFEC 2019), Manipal, Karnataka, India, 8-10 Feb 2019 [\*]. 36. USTM-PIHS Symposium on Prevention Strategies for Noncommunicable Diseases, University of Science & Technology, Meghalaya (USTM), Meghalaya, India; 03 February 2019 [\*]. 37. 9th INTERNATIONAL SEMINAR on ‘From plant to Patient: Identification of new drugs for metabolic disorders. Asian Network of Research on Antidiabetic Plants (ANRAP), Karachi, Pakistan, 25-27 January 2019 [\*]. 38. National Seminar of ANRAP, Kandy, SriLanka, 10-12 Nov, 2018. [\*]. 39. National Congress on Clinical Diabetes organized by the Association of Clinical Diabetology, Kolkata, India, 14-15 April 2018 [\*]. 40. USTM Conference on the Organization of Health Care, University of Science & Technology, Meghalaya (USTM), Meghalaya, India; 15 October 2018 [\*].World Diabetes Congress organized by the International Diabetes Federation, Abu Dhabi, UAE, December 2017 41. International Conference of the Islamic World Academy of Sciences, Konya, Turkey, October 2017 [\*]. 42. International Diabetes and Endocrine Congress: Karachi, Pakistan on 19-21, 2016 [\*]. 43. International Seminar on ‘Promotion, Prevention and Pacification: Ayurvedic Landscape’ organized by J. B Roy State Ayurvedic Medical College and Hospital, Kolkata, India on 9-11 February 2016 [\*]. 44. 20th Conference on ‘Science, Technology and Innovation: Building Humanity’ Common Future’ organized by the Islamic World Academy of Sciences (IAS), Iran on 26-27 December 2015 [\*]. 45. International Conference on Life Science Revolution 2015 organized by University of Selangor, Malaysia on 24-25 November 2015 [\*]. 46. World Diabetic Congress: Vancouver, Canada on 29 November-04 December 2015. 47. Symposium on ‘Exploring Traditional Medicine’ organized by China Academy of Chinese Medical Sciences: Beijing, China on 24-25 September 2015 [\*]. 48. International Seminar of the Asian Network of Research on Anti-diabetic Plants (ANRAP): India on 22 November 2015 [\*]. 49. International Conference on medicinal plants in diabetes: Assam, India on 21-24, March 2015 [\*]. 50. 14th Asian Symposium on Medicinal Plants: Karachi, Pakistan on 09-12 December, 2013 [\*]. 51. Symposium on Diabetes. University of Western Sydney: Sydney, Australia on 06-09 December, 2013[\*]. 52. World Diabetic Congress: Melbourne, Australia on 02-05, December, 2013 53. European Association for the Study of Diabetes (EASD): Frankfurt, Germany on 20-25 September, 2013 54. EASD Congress Athens, Greece on 13-14 February 2013 55. Diabetes Conference, Istanbul, Turkey on 06-09 February, 2013[\*]. 56. South East Asia Regional Public Health Conference and 57th All India Annual Conference of IPHA at Kolkata on February 1-3, 2013 [\*]. 57. 48th Annual Meeting of the European Association for the Study of Diabetes (EASD), Berlin, Germany, 01-05 October 2012. 58. 3rd Indian National Seminar of ANRAP on ‘Prevention & Management of Diabetes: Prospects and Challenges’, Kolkata, India, 14-16 September 2012 [\*]. 59. 12th International congress of Ethnopharmacology (ISE), Kolkata, India. 17-19 February, 2012 [\*]. 60. International Conference on Health Informatics (HEALTHINF 2012) Algarve, Portugal, 01-04 February 2012. 61. 17th Diabetes & Endocrine Conference, Dhaka, Bangladesh, December 13-15, 2011 [\*]. 62. 2nd Regional Public Health Seminar, Dhaka, Bangladesh, Decmenber 11-12, 2011 [\*]. 63. World Congress of Diabetes (organized by the International Diabetes Federation, IDF) Dubai, 04-08 December 2011. 64. National Heart Foundation Conference, 1-2 December 2011, Agargaon, Dhaka, Bangladesh [\*]. 65. BADAS-Sir Ganga Ram SAARC Diabetes Conference, 18-19 November 2011, Dhaka, Bangladesh [\*]. 66. AL Saha Memorial Oration on the Occasion of 56th Foundation Day Celebration of Indian Public Health Association, Kolkata, 28th September, 2011 [\*]. 67. 47th Annual Meeting of the European Association for the Study of Diabetes (EASD), Lisbon, Portugal, 12th to 17th September 2011. 68. 14th Asian Chemical Congress (14ACC), Bangkok, Thailand, 05th to 08th September 2011 [\*]. 69. XI Asian Congress of Nutrition, Singapore, 13th to 16th July 2011. 70. 2nd Indian National Seminar on ‘Plants in Diabetes: Prospects & Challenges’ Guwahati, Assam, India, 08th to 09th April 2011 [\*]. 71. Rockefeller Foundation Partners Convening: Overcoming Inequities in Asia, Bangkok, Thailand, 14th December to 15th December 2010. 72. Novo Nordisk Update and 16th Diabetes & Endocrine Conference, Dhaka, Bangladesh December 09-11, 2010 [\*]. 73. Ist Public Health Seminar, Dhaka, Bangladesh, Decmenber 12-13, 2010 [\*]. 74. 12th International Symposium on Natural Products Chemistry (ISNPC-12), Karachi, Pakistan 22nd November to 25th November 2010 [\*]. 75. 46th Annual Meeting of the European Association for the Study of Diabetes (EASD), Stockholm, Sweden 20th September – 24th September 2010. 76. 45th Annual Meeting of the European Association for the Study of Diabetes (EASD), Vienna, Austria 29th September – 02 October 2009. 77. 10th South East Asia Regional Scientific Meeting, on ‘Epidemiological Methods in Evidence Based Healthcare’, Colombo, Sri Lanka from 23 May to 26 May 2010 [\*]. 78. 19th International Congress of Nutrition (ICN), 4-9 October 2009, Bangkok, Thailand. 79. 44th Annual Meeting of European Association for the Study of Diabetes (EASD), September 07-11, 2008, Italy, Rome. 80. 6th National Seminar on Antidiabetic Plant Materials: Separation Techniques and Biological Testing’, Dhaka, Bangladesh 15th March 2008 [\*].9th South East Asia Regional Scientific Meeting of International Epidemiological Association, 09-12 Feb 2008, Institute of Child and Mother Health, Matuail, Dhaka [\*]. 81. 1st Indian National Seminar on Plants in Diabetes: Prospects & Challenges, November 13-14, 2007; Jorhat, Assam, India [\*]. 82. 43rd Annual Meeting of European Association for the study of Diabetes (EASD), September 17-21, 2007, Amsterdam, The Netherlands. 83. 10th Asian Congress of Nutrition, September 09-13, 2007, Taipei, Taiwan. 84. Conference on ‘Promotion of Biotechnology in Bangladesh: National and International Perspectives’ Dhaka, Bangladesh April 6-8, 2007 [\*]. 85. 1st International Symposium and Workshop-Cum-Training Course on Molecular Medicine and Drug Research, Karachi, Pakistan from January 16-30, 2007 [\*]. 86. 19th International Diabetes Federation (IDF) Congress, Cape Town, South Africa from 03-07 December 2006. 87. 5th International ANRAP (Asian Network of Research on Antidiabetic Plants) Seminar, Kualalampur, Malaysia from Nov 08-11, 2006 [\*]. 88. 5th National Seminar on Antidiabetic Plant Materials: Separation techniques and Biological Testing’, 5thJune 2006 Dhaka, Bangladesh [\*]. 89. 42nd Annual Meeting of European Association for the study of Diabetes (EASD), September 14-17, 2006, Copenhagen-Malmoe, Denmark-Sweden. 90. International Diabetes Conference, Karachi, Pakistan, Feb 26-28, 2006 [\*]. 91. 10th International Symposium on Natural Product in Chemistry (ISNPC-10), Karachi, Pakistan, January 6-9, 2006[\*]. 92. 32nd Annual Conference of Association of Clinical Biochemists of India, Patna, India, Dec 18-21, 2005 [\*]. 93. 41st Annual Meeting of European Association for the study of Diabetes (EASD), Athens, Greece, Sept 10-15, 2005. 94. 8th Annual Conference of Indian Society of Wound Management WOUDCON 2005, Kolkata, India, March 5-6, 2005 [\*]. 95. Workshop of the Asian Network on Research of Anti-diabetic Plants (ANRAP), Kuala Lumpur, Malaysia, January 11 – 12, 2005 [\*]. 96. 37th Annual Conference of Indian Pharmacological Society, Kolkata, India, January 14-16, 2005 [\*]. 97. 40th Annual Meeting of European Association for the study of Diabetes (EASD), Munich, Germany, Sept 5-9, 2004. 98. 4th International Seminar on 'Plant materials as a source of antidiabetic agents', January 16-18, 2004. Kolkata, India [\*]. 99. Workshop on Clinical Research with Developing Countries: ‘Process of Research partnership and Impact on Health Development’. Dec 10-11, 2003 in Basel, Switzerland [\*]. 100. Third National Seminar on ‘Antidiabetic Plant Materials: Separation Techniques & Biological Testing’. Dhaka, October 17, 2003 [\*]. 101. 18th International Diabetes Federation Congress (IDF), Paris, France August 24-29, 2003. 102. Symposium on ‘Drug Discovery at Cross Road – Confluence of Chemistry, Biology and Information Technology’. Kolkata, India. Feb 27 – March 1, 2003 [\*]. 103. IX Asian Congress of Nutrition, Delhi, India, Feb 24-27, 2003 [\*]. 104. 32rd National Conference of the Endocrine Society of India, Kolkata, ESICON 2002 from December 15-17, 2002 [\*]. 105. 10th Annual Scientific Conference (ASCON), ICDDR,B, Dhaka, 11-13 June 2002 (Theme: Malnutrition: Meeting the Challenges in South Asia) [\*]. 106. 5th International Diabetes Federation Western Pacific Regional Congress. Beijing, China, 4 - 7 May 2002. 107. Second National Seminar on ‘Antidiabetic Plant Materials: Separation Techniques & Biological Testing’. Chittagong, 10-11 February 2002 [\*]. 108. Bangladesh-Pakistan Binational Seminar on Natural Product Chemistry. Karachi, Pakistan, Sept 24-26, 2002 [\*]. 109. 38th Annual Meeting of European Association for the study of Diabetes (EASD), Budapest, Hungary, Sept 1-5, 2002. 110. 7th Eurasia Conference on Chemical Sciences, Karachi, Pakistan, March 8 – 13, 2002 [\*]. 111. 7th Congress of the Asia Pacific Association of the Society of Pathologists (APASP), Singapore, November 18-23, 2001 [\*]. 112. Diabetes and Ramadan, Advisory Board, Paris, France April 9 - 10, 2001 [\*]. 113. Diabetes in Asia 2001 Meeting, Chennai, India, February 18-19, 2001 [\*]. 114. 10th Asian Symposium on Medicinal Plants, Spices and other Natural Products (ASOMPS X), Dhaka, November 18-23, 2000 [\*]. 115. Third International Seminar on 'Plant materials as a source of antidiabetic agents' Dhaka, November 16-17, 2000 [\*]. 116. 17th International Diabetes Federation Congress (IDF), Mexico City, Mexico November 5-10, 2000. 117. International Conference on Health Research for Development, Bangkok, Thailand, October 10-13, 2000. 118. International Workshop on the Sustainable Use of Medicinal & Food Plants, Karachi, Pakistan, Sept 14-17, 2000 [\*]. 119. The Second Conference of DIMEMSEA (Diabetes in Middle East, Eastern Mediterranean and South East Asia), Dhaka, March 2-4, 2000 [\*]. 120. 8th International Symposium on Natural Product in Chemistry, Karachi, Pakistan, January 18-22, 2000 [\*]. 121. Annual Conference of the Health Economics Unit, MOHFW, GOB, Dhaka, July 25-26, 1999 [\*]. 122. International Congress on Cooperative Clinical Research with Developing Countries, Basel, Switzerland, August 19-21, 1999 [\*]. 123. TFIPP Dissemination Workshop, Agargaon, Dhaka, April 20-21, 1999 [\*]. 124. 35th Annual Meeting of European Association for the study of Diabetes (EASD), Brussels, Belgium, Sept 28 – October 2, 1999. 125. Novo Nordisk Update and 4th Diabetes & Endocrine Conference, December 10-13, 1998 [\*]. 126. 34th Annual Meeting of European Association for the study of Diabetes (EASD), Barcelona, Spain, September 8-12, 1998. 127. 7th International Symposium on Natural Product in Chemistry, Karachi, Pakistan, December 27 1997 - January 01 1998 [\*]. 128. The Second International Seminar on Plant Materials as a Source of Antidiabetic Agents. Dhaka, Bangladesh, December 06-08 1997 [\*]. 129. Results, lessons learned, and prospects for development of sustainable research environments in developing countries. Santiago, Chile, October 19-23 1997 [\*]. 130. 16th International Diabetes Federation Congress, Helsinki, Finland 1997. 131. British Council Seminar on ‘University Research in a competitive environment: successful exploitation of the Resources. Glasgow, UK, March 24-30 1996 [\*]. 132. Second Meeting of the Asian Network of Research on Antidiabetic Plants (ANRAP) General Assembly, Dhaka, Bangladesh, Feb 01-02 1996. 133. International Symposium on the Classification of Diabetes in Developing countries. Cuttack, India, 1996 [\*]. 134. VIIIth Eastern Zonal Conference of the Association of Physicians of India. Calcutta, India, Sept 22-25 1996 [\*]. 135. 31st Annual Meeting of European Association for the study of Diabetes (EASD), Stockholm, Sweden, September 12-16, 1995. 136. XVth International Karlsburg Symposium on Problems of Diabetes. Karlsburg, Germany, Sept 8-11, 1995 [\*]. 137. 15th International Diabetes Federation Congress, Kobe, Japan, 1994. 138. XIIth International Congress of Pharmacology, Montreal, Canada, 1994. 139. 30th Annual Meeting of European Association for the Study of Diabetes (EASD), Dusseldorf, Germany, 1994. 140. First International Seminar on Plant Materials as a Source of Antidiabetic Agents, Dhaka, Bangladesh, 1994 [\*]. 141. 29th Annual Meeting, European Association for the Study of Diabetes. Istanbul, Turkey, September 6-9, 1993. 142. Silver Jubilee Conference, Indian Pharmacological Society. Muzaffarpur, India, Dec 5-8, 1992 [\*]. 143. 28th Annual Meeting, European Association for the Study of Diabetes (EASD). Prague, Czechoslovakia. September 8 11, 1992. 144. Role of National Drug Policies in Social Development: A Challenge to the Media. Manilla, Philippines. February 21 23, 1992 [\*]. 145. Regional Workshop on Medicinal Plants in the Treatment of Diabetes. Dhaka, Bangladesh, January 25 27, 1992 [\*].Regional Seminar on Recent Trends on Medicinal Plant Research. Dhaka, Bangladesh, December 1 3, 1991 [\*]. 146. 26th Annual Meeting, European Association for the Study of Diabetes (EASD). Copenhagen, Denmark, Sept 10 13, 1990. 147. European Molecular Biology Organization (EMBO) Workshop on ‘Intracellular Calcium – Theory and Techniques’, Uppsala, Sweden, August 1990. 148. IV World Congress on Diabetes in the Tropics and Developing Countries, Dhaka, Bangladesh, February 24 29, 1989. 149. 5th International Workshop on “The Pancreatic Islets in Diabetes Research”, Trassenhide, GDR, March 21 5, 1988. |



**(Prof Dr Liaquat Ali)**